

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.:

A-70788-1/AJT/RMA (469219-)

Date: September 19, 2003

First Named Inventor: Akash R. Deshpande

Title: Apparatus, Method, and Computer Program for Dynamic Slip Control in Real-Time Scheduling

Express Mail No.: EV 182 099 435 US

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPLICATION ELEMENTS

1. ☒ Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status
3. ☒ Specification Total Pages: 22
- ☒ Descriptive title of the invention
- ☒ Cross References to Related Applications
- ☐ Statement Regarding Fed. Sponsored R&D
- ☐ Reference to Microfiche Appendix
- ☒ Background of the Invention
- ☒ Brief Summary of the Invention
- ☒ Brief Description of the Drawings
- ☒ Detailed Description
- ☒ Claims- 10 Pages
- ☒ Abstract of the Disclosure- 1 Page
4. ☒ Formal Drawings (35 U.S.C. 113) Total Sheets: 4
5. ☒ Oath or Declaration and P.O.A. Total Pages: 2
- a. ☒ Newly Executed (original or copy)
Unexecuted
- b. ☐ Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)
1. ☐ **DELETION OF INVENTORS**
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))
6. ☐ Application Data Sheet (37.C.F.R. 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney (signed)
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement (with Copies of Citations as necessary)
15. ☐ Preliminary Amendment Total Pages:
16. ☒ Return Receipt Postcard (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s) (if foreign priority is claimed)
18. ☒ Other: Check \$672.00 for filing fee and extra claims
Source Code Appendix attached to Specification- 10 pages

19. **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☒ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior Application No.: 09/318,913 filed May 26, 1999

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME	R. Michael Ananian Reg. No. 35,050	SIGNATURE: <i>R. M. Ananian</i>	DATE September 19, 2003
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187		
TELEPHONE	(650) 494-8700		
FAX	(650) 494-8771		

1063486

22154 U.S. PRO
10/665875
09/19/03

16310 U.S. PTO
09/19/03

APPLICATION FEE TRANSMITTAL SHEET (FY 2003)

Complete if Known	
Application No.	Not yet assigned
Filing Date	September 19, 2003 (Herewith)
First Named Inventor	Akash R. Deshpande
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Atty. Docket Number	A-70788-1/RMA (469219-)

METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)																																																																																																	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 50-2319 Deposit Account Name: <u>DORSEY & WHITNEY LLP</u> <input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>65</td><td>Surcharge - Late nonprovisional filing fee or oath</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of IDS</td><td></td></tr> <tr><td>40</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>410</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>930</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1,450</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1,970</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>750</td><td>375</td><td>Submission After Final 1.129</td><td></td></tr> <tr><td>320</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>320</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>280</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>110</td><td>55</td><td>Terminal Disclaimer Fee</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>50</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1,300</td><td>650</td><td>Utility/Reissue Issue Fee (including advance copies)</td><td></td></tr> <tr><td>470</td><td>235</td><td>Design Issue Fee (inc. advance copies)</td><td></td></tr> <tr><td>750</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>300</td><td>300</td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr> <tr><td>300</td><td>300</td><td>Publication fee for re-publication</td><td></td></tr> <tr><td>110</td><td>55</td><td>Petition to Revive - unavoidable</td><td></td></tr> <tr><td>1,300</td><td>650</td><td>Petition to Revive - unintentional</td><td></td></tr> </tbody> </table>		Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge - Late nonprovisional filing fee or oath		180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)		110	55	Extension for reply within first month		410	205	Extension for reply within second month		930	465	Extension for reply within third month		1,450	725	Extension for reply within fourth month		1,970	985	Extension for reply within fifth month		750	375	Submission After Final 1.129		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,300	650	Utility/Reissue Issue Fee (including advance copies)		470	235	Design Issue Fee (inc. advance copies)		750	375	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive - unavoidable		1,300	650	Petition to Revive - unintentional	
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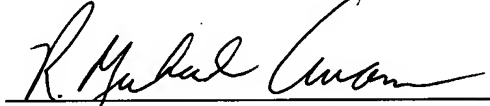
Submitted by:

Name: R. Michael Ananian	Reg. No.:35,050	Telephone: 650-494-8700
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	Customer Number 32940
Signature: <i>R. Michael Ananian</i>		Date: September 19, 2003

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor Akash R. Deshpande	
	Title	Apparatus, Method, and Computer Program for Dynamic Slip Control in Real-Time Scheduling
	Attorney Docket No. A-70788-1/AJT/RMA (469219-)	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

September 19, 2003 
 Date Signature

R. Michael Ananian
 Typed or printed name

35,050
 Registration No.

This request must be signed in compliance with 37 C.F.R. 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen (18) months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen (18) months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**